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CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

25X1A

COUNTRY Angola - West Africa

SUBJECT Territory Survey - Luanda

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PLACE ACQUIRED
(BY SOURCE)DATE ACQUIRED
(BY SOURCE)

DATE (OF INFO.) Feb 1954

DATE DISTR. 12, Apr 54

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City - Luanda, State or District, Luanda, Country - Angola.
 Population-City - 150,000
 Language - Predominant - Portuguese. Other - Kimbundu
 Altitude - City - Sea level
 Local Terrain - Hilly around Luanda
 Maximum local highway altitude - Probably 400 ft around Luanda; Minimum - Sea level
 Maximum local grade - Probably 8% - 9% Length - 1000 yds.
 Condition of local highways (Paved) 60% in city limits (Improved) 10% Normal - 30%
 Year-around condition of the main highways connecting country with neighboring countries - Believe they can be used any time of year - but are not good.
 Information on minimum or controlling curves for each of the main roads - Winding, and mountainous.
 What highways can stand heavy motor or truck traffic over extended periods of time - All main highways are being used for heavy traffic.
 What axle ratios are recommended for cars? 3.9 - 1 4.3 - 1 Trucks? 2 Speed & low.
 Do you recommend single or two-speed axles for Trucks? Two-speed, because interior roads are mountainous.
 Heavy duty springs or standard recommended - Cars? Heavy duty. Trucks? Heavy Duty
 Dust conditions - Very bad on out of town roads.
 Maximum temperature - 92 Shade °F. What period - Rainy season - summer.
 Minimum temperature - 66 °F. What period - Any season
 Maximum humidity - 90% Minimum Humidity - 70%
 "A" cooling radiator cores or standard recommended - A cooling
 Do laws regulate loads on highways? Yes
 Vehicle overall width and length limitation - None.
 Availability of Native Mechanics:
 a. Training - Local School b. Ability - Good
 c. Natural mechanical aptitudes - Good
 Maintenance and Repair Facilities:
 a. In population centers - Good b. On connecting roads - None
 Brands of Gasoline sold: Purina - Shell - Texaco - Vacuum Octane - ?
 Do you recommend low compression or Export standard or Domestic standard cylinder Heads: Low compression
 Brands of lubricating oil sold: Amalie, Shell, Mobiloil, Texaco, Purina, Araloco and Atlantic.

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Is S.A.E. #10 and #50 available? Yes Are inactive non-corrosive hypoid extreme pressure (SCL or equivalent) lubricants available? Yes
 What brands and trade names? Mobilube GX-90 & 140 - Texaco's Thuban Hypoair-140-20 etc.
 Are fuels blended? Give details - Yes. Don't know details

Electric current supply:

Lighting circuit - AC Volts - 220 Cycle - 50 Phase - 1
 Power circuit - AC Volts - 220-380 Cycle - 50 Phase - 3

Liquid Measure, Metric

Weight Measure, Metric

Measures of Length, Metric.

Comments: Roads throughout Angola are, of course, not well maintained. In a few towns the roads are black-topped. To the question of road condition the answer is always the same - bad, mountainous, rocky, sandy, ruts, steep grades, overloading, despite regulation laws.

New dam and power plant about completed 40 miles from Luanda. Another new dam started or about to be started 230 miles southeast of Lobito. Roads to this area are very rough and reach an elevation of around four thousand feet in some places. There are several US companies working in Angola, making surveys for mineral deposits and oil.

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[Available on loan from CIA Library two small maps of Angola]

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